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**AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE -
EXAMINING GROUP 1635**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
Attorney Docket No.: 022101-001600US
Client Ref. No.: 19017-US

On November 12, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Patricia Amey

Corres. and Mail
BOX AF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Harald Sobek, et al.

Application No.: 09/803,165

Filed: March 9, 2001

For: MUTANT B-TYPE DNA
POLYMERASES EXHIBITING
IMPROVED PERFORMANCE IN PCR

Customer No.: 41504

Confirmation No. 4735

Examiner: Jane J. Zara

Technology Center/Art Unit: 1635

**AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE EXAMINING
GROUP 1635**

Mail Stop AF

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed September 9, 2004 on the above-referenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.